

## ABSTRACT

The invention relates to a device for analysing the physico-chemical properties of a cutaneous surface comprising: a group of sensors which are assembled at an acquisition zone (4), opposite which the cutaneous surface to be analysed is positioned; and a processing unit (1) which is interfaced with the group of sensors, said unit being equipped with analysis means that can be used to determine certain physico-chemical properties of the cutaneous surface to be analysed using signals produced by said group of sensors.